



Appendix G.

References Cited

- Amaranthus, M. and D. Pilz, 1996. Productivity and sustainable harvest of wild mushrooms. In *Managing forest ecosystems to conserve fungus diversity and sustain wild mushroom harvests*, United States Department of Agriculture Forest Service, Pacific Northwest Forest and Range Experiment Station, Portland, Oregon, PNW GTR-371, pages 42- 61.
- Amaranthus, M., J. M. Trappe, L. Bednar, and D. Arthur, 1994. Hypogeous fungal production in mature Douglas-fir forest fragments and surrounding plantations and its relation to coarse woody debris and animal mycophagy. *Journal of Forest Research* 24:2157-2165.
- Aubrey, K. B., and D. B. Houston, 1992. Distribution and status of the fisher (*Martes pennanti*) in Washington. *Northwestern Naturalist* 73:69-79.
- Banner, A., and W. MacKenzie, 1998. *Riparian Areas: Providing Landscape Habitat Diversity*. B.C. Ministry of Forests, Forest Science Program, Extension Note 17, 8 pages.
- Bolsinger, C. L., and K. L. Waddell, 1993. *Area of old-growth forests in California, Oregon, and Washington*. United States Forest Service Research Bulletin PNW-RB-197. Pacific Northwest Research Station, Portland, Oregon. 26 pages.
- Brown, E. R., technical editor, 1985. *Management of wildlife and fish habitats in forests of western Oregon and Washington*. 2 parts. United States Forest Service Publication R6-F&WL-192-1985. Pacific Northwest Region, Portland, Oregon. 332 pages.
- Bull and Collins, 1993. *The Birds of North America*, No. 77, 1993, The Academy of Natural Sciences of Philadelphia.
- Buskirk, S. W., and L. F. Ruggiero, 1994. American marten. Pages 7-37 in L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski, technical editors. *The scientific basis for conserving forest carnivores: American marten, fisher, lynx, and wolverine in the western United States*. United States Forest Service General Technical Report RM-GTR-254. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado.
- Carey, A. B., 1995. Sciurids in Pacific Northwest managed and old-growth forests. *Ecological Applications* 5:648-661.

-
- Carey, A. B., 1998. Ecological foundations of the biodiversity: lessons from natural and managed forests of the Pacific Northwest. *Northwest Science*, v. 72, Special Issue No.2: 127-133.
- Carey, A. B., 2003. Biocomplexity and restoration of biodiversity in temperate coniferous forest: inducing spatial heterogeneity with variable-density thinning. *Forestry*, v.76, No 2: 127-136.
- Carey, A. B., and M. L. Johnson, 1995. Small mammals in managed, naturally young, and old-growth forests. *Ecological Applications* 5:336-352.
- Carey, A. B., and R. O. Curtis, 1996. Conservation of biodiversity: a useful paradigm for forest ecosystem management. *Wildlife Society Bulletin*, 24 (4): 610-620.
- Carey, A. B., C. Elliott, B. R. Lippke, R. Bruce, J. Sessions, C. J. Chambers, C. D. Oliver, J. F. Franklin, and M. G. Raphael, 1996. Washington Forest Landscape Management Project – A Pragmatic, Ecological Approach to Small-Landscape Management. Report No. 2, Washington State Department of Natural Resources. Olympia.
- Center for Water and Watershed Studies, 2004. Large woody debris: How much is enough? University of Washington, Seattle, Washington. 2 pages.
- Courtney, S.P., J.A. Blakesley, R.E. Bigley, M.L. Cody, J.P. Dumbacher, R.C. Fleischer, A.B. Franklin, J.F. Franklin, R.J. Gutierrez, J.M. Marzluff, L. Sztukowski, Scinetific Evaluation of the Status of the Northern Spotted Owl, Sustainable Ecosystems Institute, 2005.
- Cross, S. P., 1993, 1992 studies of Townsend's big-eared bat at Salt Caves, Klamath River Canyon, Klamath County, Oregon. Final Report 1991. Bureau of Land Management, Lakeview District, Lakeview, Oregon. 26 pages.
- Cross, S. P., and D. Waldien, 1994. Inventory and monitoring of bats in the Medford District of the BLM in 1993. Final Report to the Bureau of Land Management. Medford, Oregon. 45 pages.
- Debinski, D. M., and R. D. Holt, 2000. A survey and overview of habitat fragmentation experiments. *Conservation Biology*, 14: 342-355.
- Donation Land Claim Act, 1950. An Act to create the Office of Surveyor-General of the Public Lands in Oregon, and to provide for the Survey, and to make Donations to Settlers of the said Public Lands.
- Dunning, J. B., B. J. Danielson, and H. R. Pulliam, 1992. Ecological processes that affect populations in complex landscapes. *Oikos*, 65: 169-175.
- Forest Ecosystem Management Assessment Team, 1993. Forest Ecosystem Management: An Ecological, Economic, and Social Assessment. Section V: Aquatic Ecosystem Assessment. 190 pages.

-
- Forest Ecosystem Management Assessment Team, 1993. Forest ecosystem management: an ecological, economic, and social assessment. United States Department of the Interior; United States Department of Agriculture; United States Department of Commerce; and United States Environmental Protection Agency, Washington, D.C. 729 pages.
- Forest Ecosystem Management Assessment Team, 1993. Forest ecosystem management: an ecological, economic, and social assessment: report of the Forest System Ecosystem Management Team. United States Department of Agriculture, Forest Service; United States Department of Commerce; United States Department of the Interior; and United States Environmental Protection Agency, Washington, D.C. 1 v.
- Franklin, J.F. and T.A. Spies, 1991 Composition, Function and Structure of Old-growth Douglas-fir forest *in* Wildlife and vegetation of unmanaged Douglas-fir forests. Gen. Tech. Rep. PNW-GTR-285. Portland, OR: United States Department of Agriculture, Forest Service, Pacific Northwest Research Station. 533 pages.
- Franklin, J. F., T. A. Spies, R. Van Pelt, et al., 2002. Disturbances and structural development of natural forest ecosystems with silvicultural implications, using Douglas fir forests as an example. *Forest Ecology and Management*, 155: 399-423.
- Independent Multidisciplinary Science Team (IMST), 1999. Recovery of Wild Salmonids in Western Oregon forests: Oregon Forest Practices Rules and the Measures in the Oregon Plan for Salmon and Watersheds. Salem, Oregon.
- Johnson, D. H., and T. A. O'Neil (Managing Directors), 2001. Wildlife habitat relationships in Oregon and Washington. Oregon State University Press, 685 pages.
- Kovalchik, Bernard L.; Clausnitzer, Rodrick R., 2004. Classification and management of aquatic, riparian, and wetland sites on the national forests of eastern Washington: series descripton. Gen. Tech. Rep. PNW-GTR-593. Portland, OR: United States Department of Agriculture, Forest Service, Pacific Northwest Research Station. 354 pages. In cooperation with: Pacific Northwest Region, Colville, Okanogan, and Wenatchee National Forests.
- Kattelman, R., and Embury, M., 1996. Riparian areas and wetlands. In: Sierra Nevada Ecosystem Project: Final Report to Congress, vol. III, Assessments and scientific basis for management options.
- Lee, K.N., 1993. Compass and Gyroscope: integrating science and politics for the environment. Island press, Washington, D.C. 245 pages.
- Mannan, R. W., and E. C. Meslow, 1984. Bird populations and vegetation characteristics in managed old-growth forests, northeastern Oregon. *Journal of Wildlife Management* 48:1219-1238.

-
- Meyer, Marc D., M.P. North, D.A. Kelt. Short-term Effects of Fire and Forest Thinning on Truffle Abundance and Consumption by *Neotamias speciosus* in the Sierra Nevada of California. Canadian Journal of Forest Research. Vol. 35, 1062-1070. 2005.
- Morrison, M. L., B. G. Marcot, and R. W. Mannan, 1992. Wildlife-Habitat Relationships Concepts and Applications. The University of Wisconsin Press.
- National Academy of Sciences, 2002. Riparian Areas: Functions and Strategies for Management. National Academy Press, Washington D.C.
- National Association of State Foresters, 1992. Forest Health Committee Charter.
- National Pesticide Telecommunications Network. A cooperative effort of the United States Environmental Protection Agency and Oregon State University.
- National Research Council, 2000. Environmental Issues in Pacific Northwest Forest Management, National Academy Press, Washington D.C.
- Pabst, Rob, 2005. Unpublished Draft Report, Establishing a Reference Condition for Old Growth in Western Washington, A report to the Washington Department of Natural Resources.
- Pacific Northwest Science Update, 2003. New findings about old-growth forests. Portland United States Department of Agriculture Forest Service, Pacific Northwest Research Station.
- Perkins, J. M., 1994. Results of summer bat surveys Wallowa Valley Ranger District, Eagle Cap Ranger District, and the HCNRA of the Wallowa-Whitman National Forest, Wallowa County, Oregon. Report to the United States Forest Service, Enterprise, Oregon. 75 pages.
- Perkins, J. M., and S. P. Cross, 1988. Differential use of some coniferous forest habitats by hoary and silver-haired bats in Oregon. Murrelet 69:21-24.
- Phillips, M. J., L. W. Swift, and C. R. Blinn, 2000. Best management practices for riparian areas. In: Verry, E. S., J. W. Hornbeck, C. A. Dolloff. Riparian management in forests of the continental Eastern United States. Boca Raton, FL
- Pierce et al., 2005. Washington State Spotted Owl Habitat Assessment Report, DRAFT 8/8/2005
- Powell, R. A., and W. J. Zielinski, 1994. Fisher. Pages 38-73 in L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski, technical editors. The scientific basis for conserving forest carnivores: American marten, fisher, lynx, and wolverine in the western United States. United States Forest Service General Technical Report RM-GTR-254. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo. 184 pages.

-
- Rashin, E., C. Clishe, A. Loch, and J. Bell, 1999. Effectiveness of Forest Road and Timber Harvest Best Management Practices with Respect to Sediment-Related Water Quality Impacts. Submitted to Timber/Fish/Wildlife Cooperative Management, Evaluation, and Research Committee. Washington State Department of Ecology, Environmental Assessment Program, Watershed Ecology Section. Publication No. 99-317.
- Reid, L. M., and T. Dunne, 1984. Sediment Production from Forest Road Surfaces. *Water Resources Research*, Vol. 20(11):1753-1761.
- Reynolds, R.T., 1989. Accipiters. Pages 92-110 in *Proceedings of the western raptor management symposium and workshop, 26-28 October 1987, Boise, Idaho*. National Wildlife Federation, Institute for Wildlife Research Scientific and Technical Series 12. Washington, D.C.
- Ruggiero, L. F., Jones, L. L. C., and Aubrey, K. B., 1991. Plant and Animal Habitat Associations in Douglas-Fir Forests of the Pacific Northwest: An Overview by Leonard F. Ruggiero, Lawrence L.C. Jones, and Keith B. Aubry, United States Department of Agriculture Forest Service, PNW Research Station, General Technical Report PNW-GTR-285.
- Sedell, J. R., P. A. Bisson, F. J. Swanson, and S. V. Gregory, 1988. What we know about large trees that fall into streams and rivers. In: Maser, C., R. F. Tarrant, J. M. Trappe, and F. J. Franklin. *From the forest to the sea: a story of fallen trees*. Gen. Tech. Rep. PNW-GTR-229. 153 pages.
- Shugart, H., Sedjo, R., & Sohngen, B. (2003). *Forests and global climate change: Potential impacts on U.S. forest resources*. Arlington, VA: Pew Center on Global Climate Change.
- Smith, J.P., Collopy, M.W., Bury, R.B., Castellano, M.A., Cross, S.P., Dobkin, D.S., Hagar, J., Lattin, J.D., Li, J., McComb, W.C., Martin, K.J., Miller, J.C., Molina, R., Perkins, J.M., Pyke, D.A., Rosentreter, R., Smith, J.E., Starkey, E.G., Tesch, S.D., 1995. Status and Trends of the Nation's Biological Resources. United States Geological Survey (USGS) Report. United States Geological Survey (USGS) Biological Resources Division Report.
- Spies, T.A. and J.A. Franklin, 1991 The structure of natural young, mature and old-growth Douglas-fir forests in Oregon and Washington in: *Wildlife and vegetation of unmanaged Douglas-fir forests*. Gen. Tech. Rep. PNW-GTR-285. Portland, OR: United States Department of Agriculture, Forest Service, Pacific Northwest Research Station. 533 pages.
- Spies, T.A., J. Cissel, J.F. Franklin, F. Swansen, N. Poage, R. Pabst, J. Tappeiner, L., Winter 2002. Summary of Workshop on Development of Old-Growth Douglas-fir forest along the Pacific Coast of North America: A Regional Perspective H.J. Andrews Experimental Forest Blue River, Oregon, November 7-9, 2001.
- Spurr, S.H. and B.V. Barnes, 1973. *Forest Ecology*, 3rd Ed New York, Ronald Press. 571 pages.

-
- Stevens, V., F. Backhouse, and A. Eriksson, 1995. Riparian management in British Columbia: an important step towards maintaining biodiversity. Res. Br., B.C. Min. For., Hab. Protect. Br., B.C. Min. Environ., Lands and Parks, Victoria, B.C. Work. Pap. 13/1995.
- Taylor, B., Kremsater, L. and Ellis, R., 1997. Adaptive management of Forests in British Columbia. British Columbia Ministry of Forests. Silviculture Publication No. 426. 103 pages.
- Thomas, D. W., 1988. The distribution of bats in different ages of Douglas-fir forests. *Journal of Wildlife Management* 52:619-626.
- Thomas, D. W., and S. D. West, 1991. Forest age associations of bats in the Washington Cascade and Oregon Coast ranges. Pages 295-303 in L. F. Ruggiero, K. B. Aubry, A. B. Carey, and M. H. Huff, technical coordinators. *Wildlife and vegetation of unmanaged Douglas-fir forests*. United States Forest Service General Technical Report PNW-GTR-285. Pacific Northwest Research Station, Portland, Oregon.
- Thomas, J. W., M. G. Raphael, R. G. Anthony, E. D. Forsman, A. G. Gunderson, R. S. Holthausen, B. G. Marcot, G. H. Reeves, J. R. Sedell, and D. M. Solis, 1993. Viability assessments and management considerations for species associated with late-successional and old-growth forest of the Pacific Northwest. United States Forest Service Research Report of the Scientific Analysis Team. Washington, D.C. 530 pages.
- Thomas, et al., 1993. Viability Assessments and Management Considerations for Species Associated with Late-Successional and Old-Growth Forests of the Pacific Northwest, The Report of the Scientific Analysis Team, Appendix 5-A, Terrestrial Vertebrates Associated With Late-Successional and Old-Growth Forests in National Forests Within the Range of the Northern Spotted Owl ("Long List"), United States Department of Agriculture Forest Service.
- Thomas et al., in Bunnell et al., 1995. Thomas, J.W., C. Maser, and J.E. Rodiek, 1979. Riparian zones. In *Wildlife habitats in managed forests: the Blue Mountains of Oregon and Washington*. J.W. Thomas (technical editor). United States Department of Agriculture Forest Service, Pacific Northwest Forestry Range Experimental Station, Portland, Oregon. Agriculture Handbook No. 553. pages 40-7.
- United States Congress, 1862. Homestead Acts. Promised ownership of a 160-acre tract of public land to a citizen or head of a family who had resided on and cultivated the land for five years after the initial claim.
- United States Department of Agriculture Forest Service, 1999. Incidental Take Permit PRT-1168 Amended. June 14, 1999.
- United States Department of Agriculture Forest Service, 2001, *Forest Roads: A Synthesis of Scientific Information*. Pacific Northwest Research Station. General Technical Report PNW-GTR-509.

-
- United States Department of the Interior Bureau of Land Management, 1999. Incidental Take Permit PRT-812521 Amended.
- United States Department of the Interior Fish and Wildlife Service, 1999. National Wetlands Inventory.
- United States Department of the Interior Fish and Wildlife Service, 2005. Managing Northern Spotted Owl Habitat in Dry Forest Ecosystems Workshop Synthesis Report.
- United States Department of Agriculture Forest Service, 1986. Old-Growth Definition Task Group. Interim definition for old-growth Douglas-fir and mixed-conifer forests in the Pacific Northwest and California. Research Note PNW-447. USDA Forest Service Pacific Northwest Research Station, Portland, OR.
- United States Department of Agriculture Forest Service and United States Department of the Interior Bureau of Land Management, 1994. Final Supplemental Environmental Impact Statement on Management of Habitat for Late-Successional and Old-Growth Forest Related Species Within the Range of the Northern Spotted Owl. Portland, Oregon.
- United States Department of Agriculture Forest Service and United States Department of the Interior Bureau of Land Management, 1994. Final Supplemental Environmental Impact Statement for the Northwest Forest Plan.
- United States Department of Agriculture Forest Service, United States Department of the Interior Bureau of Land Management, Environmental Protection Agency et al., 1999. Forests and Fish Report. Olympia, WA, 173 pages.
- United States Department of the Interior, Secretary of the Interior, Bald and Golden Eagle Protection Act, 16 USC 668-668d), Adopted 1940, Amended 1978.
- United States Department of the Interior, Secretary of the Interior, Migratory Birds Treaty Act, 16 USC 701-718H, Adopted 1936, Amended 1998.
- United States Environmental Protection Agency, 1996. Federal Insecticide, Fungicide and Rodenticide Act, 7 USC s/s 136 et seq.
- United States Environmental Protection Agency, 1992. Worker Protection Standard, 40 CFR Parts 156 and 170.
- United States Food and Drug Administration, 1997. Federal Food, Drug and Cosmetic Act, 21 USC 377 et seq.
- Washington State Department of Agriculture, 2003. WAC 16-228, General Pesticide Rules.
- Washington State Department of Fish and Wildlife, 2002. "Adding it up – Washington communities profit from fish, wildlife recreation." Olympia, Washington.

-
- Washington State Department of Natural Resources, 2004. Aerial Insect and Disease Damage Detection Survey. Olympia, Washington.
- Washington State Department of Natural Resources, 2003. Draft Environmental Impact Statement on Alternatives for Sustainable Forest Management of State Trust Lands in Western Washington. Olympia, Washington.
- Washington State Department of Natural Resources, 2004. Final Environmental Impact Statement on Alternatives for Sustainable Forest Management of State Trusts Lands in Western Washington. Washington State Department of Natural Resources. Olympia, Washington.
- Washington State Department of Natural Resources, 1989. Commission on Old Growth Alternatives for Washington's Forest Trust Lands. Final report. Olympia, Washington, 40 pages.
- Washington State Department of Natural Resources, 2004. Forest Practices Transportation Layer. Olympia, Washington.
- Washington State Department of Natural Resources, 1992. Final Environmental Impact Statement for the Forest Resource Plan. Olympia, Washington.
- Washington State Department of Natural Resources, 1992. Forest Resource Plan. Olympia, Washington.
- Washington State Department of Natural Resources, 1996. Draft Environmental Impact Statement Habitat Conservation Plan. Washington State Department of Natural Resources. Olympia, Washington.
- Washington State Department of Natural Resources, 1996. Final Environmental Impact Statement Habitat Conservation Plan. Washington State Department of Natural Resources. Olympia, Washington.
- Washington State Department of Natural Resources, 1997. Final Habitat Conservation Plan. Washington State Department of Natural Resources. Olympia, Washington.
- Washington State Department of Natural Resources, 1997a. Final Habitat Conservation Plan. Appendix B. Implementation Agreement. Olympia, Washington, B1-B20.
- Washington State Department of Natural Resources, 2004a. Habitat Conservation Plan 5-Year Comprehensive Review. Olympia, Washington, 121 pages.
- Washington State Department of Natural Resources, 1996. Lynx Habitat Management Plan for Canada lynx. Olympia, Washington, 151 pages.
- Washington State Forest Practices Board, 2001. Final Environmental Impact Statement on Alternatives for the Forest Practices Rules for Aquatic and Riparian Resources. Olympia, Washington.

-
- Washington State Forest Practices Board, 2002. Washington Forest Practices – Rules, Board Manual & RCWs. Olympia, Washington.
- Washington State Interagency Committee on Outdoor Recreation, State Comprehensive Outdoor Recreation Plan, 2002. Olympia, Washington.
- Washington State Legislature, 2004. Engrossed Substitute House Bill 2573, Section 905.
- Washington State Legislature, 1997. Integrated Pest Management Practices, chapter 17.15 RCW.
- Washington State Legislature, Washington Pesticide Application Act, chapter 17.21 RCW. Olympia, Washington.
- Washington State Legislature, Washington Pesticide Control Act, chapter 15.58 RCW. Olympia, Washington.
- Wipfli, M. S., 2001. Food for fish, food for thought: managing the invisible components of streams. Pacific Northwest Science Findings No. 32. 5 pages.
- Wissmar, R. C., J. E. Smith, B. A. McIntosh, H. W. Li, G. H. Reeves, and J. R. Sedell, 1994. Ecological health of river basins in forested regions of eastern Washington and Oregon. United States Department of Agriculture Forest Service PNW-GTR-326. 65 pages.

